## NSN 5935-01-017-5014



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-017-5014 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape, external coupling **Overall Length:** Between 0.672 inches and 0.704 inches **Overall Height:** Between 0.734 inches and 0.750 inches **Overall Diameter:** Between 0.359 inches and 0.391 inches **Distance From Mounting Shoulder To Front Face:** 0.425 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 400.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms: 75.0 single mating end single contact grouping Thread Length: 0.289 inches Thready Qty Per Inch (tpi): 32

## **Thread Size:** 0.312 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

## NSN 5935-01-017-5014

Electrical Receptacle Connector - Page 2 of 2



Gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-626, comp 22, 1/2 federal specification single material response single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Gold and copper

**Shell Material Specification:** 

Qq-b-626, comp 22, 1/2h federal specification single material response

**Insert Material Specification:** 

Mil-m-14077 military specification single material response single mating end

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:** 

Round

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

**Precious Material And Location:** 

Contact and shell surfaces gold

**Precious Material And Weight:** 

0.001 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14077 spec.